A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 67 **For Week Ended** May 2, 1986 **NO.** 18

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/02/86	Last Week Ending: 04/25/86	Last Year Week Ending: 05/03/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,742	12,775	11,708	-33	1,034
Operable capacity	15,511	15,511	15,514	0	-3
Percent operated	82.1	82.4	75.5		
Motor Gasoline					
Total motor gasoline production	6,530	6,640	6,191	-110	339
Finished leaded motor gasoline production	2,214	2,016	2,273	198	-59
Finished unleaded motor gasoline production	4,316	4,624	3,918	-308	398
Total motor gasoline stocks	206,261	208,789	213,920	-2,528	-7,659
Finished leaded motor gasoline stocks	64,865	65,695	77,497	-830	-12,632
Finished unleaded motor gasoline stocks	108,652	109,574	102,002	-922	6,650
Distillate Fuel Oil					
Distillate fuel oil production	2,752	2,732	2,460	20	292
Distillate fuel oil stocks	96,059	97,265	97,286	-1,206	-1,227
Residual Fuel Oil					
Residual fuel oil production	917	860	936	57	-19
Residual fuel oil stocks	36,301	37,595	45,527	-1,294	-9,226
Imports					
Crude oil imports	3,937	3,749	3,009	188	928
Product imports	1,876	1,411	1,760	465	116
Crude Oil Stocks					
Crude oil stocks	338,108	332,576	349,362	5,532	-11,254

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202)289-6949.

NA-Not Available

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,167	931	939	1,336	70.3
Appal. No. 1	111	105	107	109	98.2
DISTRICT 1 TOTAL	1,278	1,036	1,046	1,445	72.4
Appal. No. 2	68	64	64	66	97.0
Ind., Ill., Ky.	1,829	1,681	1,690	2,207	76.6
Minn., Wis., Daks.	263	252	252	317	79.5
Okla., Kans., Mo.	634	571	618	726	85.1
DISTRICT 2 TOTAL	2,794	2,568	2,624	3,316	79.1
Inland Texas	594	471	475	551	86.2
Texas Gulf Coast	3,569	3,056	3,244	3,690	87.9
La. Gulf Coast	2,622	2,325	2,325	2,607	89.2
N. La. and Ark.	202	185	187	248	75.4
New Mexico	62	59	60	68	88.2
DISTRICT 3 TOTAL	7,049	6,096	6,291	7,164	87.8
DISTRICT 4 TOTAL	469	457	468	552	84.8
DISTRICT 5 TOTAL	2,313	2,307	2,313	3,034	76.2
TOTAL U.S.	13,903	12,464	12,742	15,511	82.1
TOTAL U.S. Weeks Ended:					
APR. 25, 1986	13,974	12,538	12,775	15,511	82.4
MAY 3, 1985	12,673	11,544	11,708	15,514	75.5
DISTRICTS 1–4 Weeks Ended:					
MAY 02, 1986	11,590	10,157	10,429	12,477	83.6
APR. 25, 1986	11,538	10,140	10,377	12,477	83.2
MAY 3, 1985	10,257	9,289	9,448	12,502	75.6

API WEEKLY STATISTICAL BULLETIN
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U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	602	146	456	20	49	234	119
Appal. No. 1	49	16	33	--	--	38	5
DISTRICT 1 TOTAL	651	162	489	20	49	272	124
Appal. No. 2	40	14	26	--	--	14	3
Ind., Ill., Ky.	996	330	666	17	74	355	59
Minn., Wis., Daks.	121	12	109	5	14	59	4
Okla., Kans., Mo.	329	165	164	1	26	180	11
DISTRICT 2 TOTAL	1,486	521	965	23	114	608	77
Inland Texas	240	85	155	31	23	107	25
Texas Gulf Coast	1,627	610	1,017	30	278	679	172
La. Gulf Coast	1,256	386	870	11	230	472	140
N. La. and Ark.	54	25	29	8	--	55	7
New Mexico	36	16	20	9	2	13	--
DISTRICT 3 TOTAL	3,213	1,122	2,091	89	533	1,326	344
DISTRICT 4 TOTAL	232	102	130	14	20	135	14
DISTRICT 5 TOTAL	948	307	641	44	201	411	358
TOTAL U.S.	6,530	2,214	4,316	190	917	2,752	917
TOTAL U.S. Weeks Ended:							
APR. 25, 1986	6,640	2,016	4,624	213	1,020	2,732	860
MAY 3, 1985	6,191	2,273	3,918	202	892	2,460	936
DISTRICTS 1-4 Weeks Ended:							
MAY 02, 1986	5,582	1,907	3,675	146	716	2,341	559
APR. 25, 1986	5,579	1,669	3,910	159	797	2,324	495
MAY 3, 1985	5,070	1,884	3,186	165	606	2,144	511

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended May 2, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,245	1,332	2,912	1	135	577	3,724	691	--
Central Atlantic	24,957	7,543	14,128	3,286	638	4,380	16,041	10,809	11,814
Lower Atlantic	27,452	9,611	17,483	358	680	4,445	10,616	3,555	553
DISTRICT 1 TOTAL	56,654	18,486	34,523	3,645	1,453	9,402	30,381	15,055	12,367
DISTRICT 2 TOTAL	57,989	20,833	30,411	6,745	916	9,259	28,412	3,066	15,889
DISTRICT 3 TOTAL	57,742	15,114	28,673	13,955	1,829	13,873	25,218	9,856	52,241
DISTRICT 4 TOTAL	7,149	2,471	2,438	2,240	346	712	2,570	372	2,715
DISTRICT 5 TOTAL	26,727	7,961	12,607	6,159	1,745	5,974	9,478	7,952	27,532*
TOTAL U.S.	206,261	64,865	108,652	32,744	6,289	39,220	96,059	36,301	110,744
TOTAL U.S.									
Weeks Ended:									
APR. 25, 1986	208,789	65,695	109,574	33,520	6,233	41,328	97,265	37,595	106,416*
MAY 3, 1985	213,920	77,497	102,002	34,421	6,058	34,996	97,286	45,527	112,555
DISTRICTS 1-4									
Weeks Ended:									
MAY 02, 1986	179,534	56,904	96,045	26,585	4,544	33,246	86,581	28,349	83,212
APR. 25, 1986	181,996	57,624	97,355	27,017	4,596	34,985	87,526	28,338	80,247
MAY 3, 1985	185,574	68,414	90,167	26,993	4,559	28,718	87,173	35,079	85,997

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended May 2, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAY 02, 1986	5,808.5	5,951.0	3,652	596	255,034
APR. 25, 1986	5,808.5	--	3,464*	675*	253,959
APR. 18, 1986	5,808.5	--	3,178	561	258,357
APR. 11, 1986	5,808.5	--	3,846	397	256,467
DISTRICT 5 TOTAL					
MAY 02, 1986	2,992.1	3,045.0	285	33	83,074 ♦
APR. 25, 1986	2,992.1	--	285	46	78,617*
APR. 18, 1986	2,992.1	--	15	15	81,792
APR. 11, 1986	2,992.1	--	307	30	84,855
TOTAL U.S.					
MAY 02, 1986	8,800.6	8,996.0	3,937	629	338,108 ♦
APR. 25, 1986	8,800.6	--	3,749*	721*	332,576*
APR. 18, 1986	8,800.6	--	3,193	576	340,149
APR. 11, 1986	8,800.6	--	4,153	427	341,322
MAY 3, 1985	8,959.0 a/	--	3,009	382	349,362

♦INCLUDES 28,544 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for April 1985.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
MAY 02, 1986	15,418	74,162	152,583	12,871	255,034	83,074 ♦	338,108 ♦
APR. 25, 1986	16,619	72,936	151,753	12,651	253,959	78,617*	332,576*
MAY 3, 1985	16,455	72,475	153,935	15,025	257,890	91,472	349,362

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
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IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	125	29	96	--	--	--	--	--	10	--	--	135
Central Atlantic	184	38	146	68	--	28	79	257	10	--	73	699
Lower Atlantic	47	14	33	--	--	--	70	218	--	--	--	335
DISTRICT 1 TOTAL												
MAY 02, 1986	356	81	275	68	--	28	149	475	20	--	73	1,169
APR. 25, 1986	125	9	116	46	--	5	89	393	22	25	122	827
APR. 18, 1986	150	16	134	10	--	31	84	285	27	--	65	652
APR. 11, 1986	311	8	303	37	--	--	150	803	22	--	160	1,483
DISTRICTS 2-4 TOTAL												
MAY 02, 1986	8	--	8	21	36	--	4	8	105	139	252	573
APR. 25, 1986	3	--	3	14	92	--	3	42	105	91	177	527
APR. 18, 1986	11	--	11	4	--	--	--	--	96	213	133	457
APR. 11, 1986	7	--	7	9	--	--	3	5	64	117	401	606
DISTRICT 5 TOTAL												
MAY 02, 1986	59	9	50	23	--	8	5	10	8	--	21	134
APR. 25, 1986	13	6	7	16	--	7	5	8	8	--	--	57
APR. 18, 1986	22	8	14	3	--	6	5	4	6	--	18	64
APR. 11, 1986	53	12	41	14	--	7	7	13	5	--	55	154
TOTAL U.S.	423	90	333	112	36	36	158	493	133	139	346	1,876
TOTAL U.S. Weeks Ended:												
APR. 25, 1986	141	15	126	76	92	12	97	443	135	116	299	1,411
APR. 18, 1986	183	24	159	17	--	37	89	289	129	213	216	1,173
APR. 11, 1986	371	20	351	60	--	7	160	821	91	117	616	2,243
MAY 3, 1985	381	131	250	N/A	30	20	114	332	102	601	180	1,760

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleased gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: MAY 02, 1986

REVISIONS

04/25/86	PAGE 3	UNFINISHED OILS	DISTRICT 5 TOTAL	26,169
			TOTAL U.S.	106,416
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,464
			TOTAL U.S.	3,749
		CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	675
			TOTAL U.S.	721
		CRUDE OIL STOCKS	DISTRICT 5 TOTAL	78,617
			TOTAL U.S.	332,576
	PAGE 4 B	TOTAL	PAD DISTRICT 5	78,617
			TOTAL U.S.	332,576